

## **IN THE ABSTRACT**

Please add the following abstract on a separate page.

## **A B S T R A C T**

There is provided a material activating device capable of being formed in any one of various shapes and having an improved material activating effect.

A material activating device formed by superposing a plurality of polymer film 31 each having one surface coated with a metal film 32, and radioactive layer 33 of a radioactive means has a very small thickness and is very flexible. The metal films 32 are insulated from each other by the electrically insulating polymer films 31 and are spaced from each other by a distance corresponding to the thickness of the polymer films 31. Consequently, the material activating effect of the radioactive rays emitted by the radioactive layer 33 of the radioactive means is enhanced.